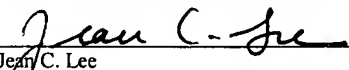




#### CERTIFICATE OF MAILING

I hereby certify that this paper or fee is being deposited with the United States Postal Service under 37 C.F.R. §1.10 on the date indicated below and is addressed to: **MAIL STOP: AMENDMENT**, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Date of Deposit: September 14, 2005

  
Jean C. Lee

Attorney Docket No.: 11000.1070u  
PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of **Jeroen Demmer, Michael Andrew Shenk, Claire Hall and Steven Anthony Fish**

Group Art Unit: 1636

Application No. : 10/657,852  
Filed : September 9, 2003  
For : **ANTIFREEZE PROTEINS ISOLATED FROM FORAGE  
GRASSES AND METHODS FOR THEIR USE**  
Examiner : Sumesh Kaushal

#### SUBSTITUTE SEQUENCE LISTING STATEMENT

##### **MAIL STOP: AMENDMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

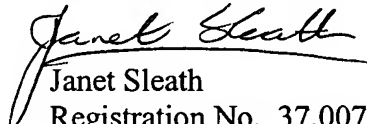
A Substitute Sequence Listing is being submitted herewith in paper and in computer readable format on diskette. The diskette is IBM/PC compatible and contains a single file entitled "corrected1070Useqlist.txt", the size of which is 49 KB, and was created on September 14, 2005 in MS-Windows 2000 format, pursuant to 37 CFR §§ 1.821(e) and 1.824.

The undersigned verifies that, to the best of her knowledge after making a comparison, the substitute copy of the sequence listing in computer readable form, submitted in accordance with 37 CFR 1.825(b), is the same as the Substitute Sequence Listing on paper.

The undersigned also verifies that, to the best of her knowledge after making a comparison, the sequences listed in the Substitute Sequence Listing are identical to those listed

in the original Sequence Listing filed on 9 September 2003, and further that the content of the Substitute Sequence Listing is identical to that of the original Sequence Listing filed on 9 September 2003 except for the corrections noted in the Amendment and Reply filed herewith. It is urged that the amendments, made in accordance with 37 CFR 1.825(a), included in the substitute sheets of the Sequence Listing are supported in the application, as filed, at Table 1 (pages 14-16) and Example 1 (page 38, line 1 - page 39, line 10), and also in originally filed Figures 1-13. It is urged that the substitute sheets of the Sequence Listing do not include new matter.

Respectfully submitted,

  
Janet Sleath  
Registration No. 37,007

Date: September 14, 2005

**SPECKMAN LAW GROUP PLLC**

**20601**